

## BERUFSERFAHRUNG

- Seit April 2012      **Inselspital, Universität Bern, Schweiz**  
**Department für Viszerale Chirurgie und Medizin**  
*Direktor: Prof. D. Candinas*  
Position: Kaderarzt (Oberarzt I, Spitalfacharzt I, Leitender Arzt)
- Jan 2010 – März 2012      **Universitätsspital Zürich, Universität Zürich, Schweiz**  
Department of Urology, Laboratory of Stem Cell Therapy and Tissue Engineering  
*Head: PD Dr. med. Daniel Eberli PhD, Prof. Dr. med. T. Sulser*  
Position: Research Fellow
- Okt 2003 – Dez 2009      **Bern University Hospital, University of Bern, Switzerland**  
**Department of Visceral Surgery and Medicine**  
*Head: Prof. D. Candinas*  
Position: Staff surgeon
- Mai 2001 – Sept 2003      **Kantonales Spital Luzern, Lucerne**  
**Department of Surgery**  
*Head: Prof. M. von Flüe*  
Position: Staff surgeon
- Jan 2002 – Feb 2002      **St. Mark's Hospital & Academic Institute, London UK**  
**Department of Surgery**  
*Head: Prof. RK Phillips, Prof. RJ Nicholls*  
Position: Visiting fellow
- Mai 1998 – April 2001      **Kantonales Spital Luzern, Sursee**  
**Department of Surgery**  
*Head: Dr. H.R. Gonzenbach*  
Position: Staff surgeon
- Mai 1995 – April 1998      **Bern University Hospital, University of Bern, Switzerland**  
**Department of Visceral and Transplant Surgery**  
*Head: Prof. M.W. Büchler*  
Position: Resident in surgery
- Mai 1994 – April 1995      **Kantonales Spital Luzern, Wolhusen**  
**Department of Anesthesiology**  
*Head. Dr. H. Bruckert*  
Position: Resident in Anesthesiology

April 1993 – Mar  
1994                    **Kreisspital für das Freiamt, Muri**  
*Department of Surgery*  
*Head: Dr. H.M. Stebel*  
Position: Resident in surgery

## AUSBILDUNG UND DIPLOME

26.4.2016                    **Habilitation**  
Venia docendi für das Fach Chirurgie

10.10. 2014                    Chirurgische Zertifizierung (Schwerpunkt Viszeralchirurgie)  
SGVC (Schweizerische Gesellschaft für Viszeralchirurgie)

4.6.2002                    **Facharzt Allgemeine Chirurgie, FMH**

5/5/1997                    **Dissertation**  
*Department Neurologie, Inselspital, Universität Bern, Prof.*  
*J.M. Burgunder, Prof. Dr. med. Kai Rösler*  
Expression of the C-FOS gene after magnetic stimulation of  
the rat brain

15/12/1992                    **Arzt Diplom Schweizerische Eidgenossenschaft**

1991 –1992                    **Praktika**  
Inselspital Bern, Regionalspital Interlaken und  
Hammersmith Hospital, London, UK

1986 - 1992                    **Studium der Medizin**  
Medizinische Fakultät, Universität Bern

## MITGLIEDSCHAFTEN

Seit 1992                    FMH Swiss Medical Association

Seit 2003                    Schweizerische Gesellschaft für Chirurgie (SGC / SSC)

Seit 2004                    Schweizerische Gesellschaft für Viszeralchirurgie(SGVC)

Seit 2005                    Chirurgische Arbeitsgemeinschaft für Endokrinologie  
(CAEK) der Schweizerischen Gesellschaft für Chirurgie

Seit 2006                    Verband der chirurgisch und invasiv tätigen Ärztinnen und  
Ärzte (foederatio medicorum chirurgicorum helveticorum)  
fmch

Seit 2006                    Schweizerische Arbeitsgemeinschaft für Klinische  
Krebsforschung) SAKK

## WEITERBILDUNG

Nov 2015	Weiterbildungsprogramm Gesundheitswesen Universität Bern / Inselspital/Spital Netz Bern Management im Spital
Sept 2013	Basic Course Good Clinical Practice, Clinical Trial Unit, Universitätsspital Basel
Sept 2013	Advanced Course Good Clinical Practice Sponsor-Investigator, Clinical Trial Unit, Universitätsspital Basel
Sept 2012	Basics der Hochschuldidaktik (3 Tage), Lydia Rufer, M. A., Bern

## PUBLIKATIONEN

### ORIGINAL ARTICLES

1. **Brügger LE**, Inglin R, Candinas D, Sulser T, Eberli D. A Novel Animal Model for External Anal Sphincter Insufficiency. **Int J Colorectal Dis.** 2014 Nov;29(11):1385-92. doi: 10.1007/s00384-014-2006-8. Epub 2014 Sep 4
2. Castleberry AW, Güller U, Tarantino I, Berry MF, **Brügger L**, Warschkow R, Cerny T, Mantyh CR, Candinas D, Worni M. Discrete improvement in racial disparity in survival among patients with stage IV colorectal cancer: a 21-year population-based analysis. *J Gastrointest Surg.* 2014 Jun; 18(6):1194-204
3. Gorrasi J, Eleftheriadis A, Takala J, Brandt S, Djafarzadeh S, **Bruegger LE**, Bracht H, Jakob SM. Different Contribution of Splanchnic Organs to Hyperlactatemia in Fecal Peritonitis and Cardiac Tamponade. **BioMed Research International** 2013;251084. doi: 10.1155/2013/251084. Epub 2013 Oct 20.
4. **Brügger LE**, Bloesch M, Ipaktchi R, Kurmann A, Candinas D, Beldi G. Objective Hypoesthesia and Pain after Transabdominal Pre-Peritoneal Hernioplasty: A Prospective, Randomized Study Comparing Tissue Adhesive versus Spiral Tacks. **Surg Endosc** 2011 Nov 2 (Epub ahead of print)
5. **Brügger LE**, Beldi G, Stalder M, Porta F, Candinas D, Takala J, Jakob SM. Postoperative Splanchnic Blood Flow Redistribution in Response to Fluid Challenges in the Presence and Absence of Endotoxemia in a Porcine Model. *Shock* 2012; 37(1): 116-21

6. Güller U, Rosella L, McCall J, **Brügger LE**, Candinas D. Negative appendicectomy and perforation rates in patients undergoing laparoscopic surgery for suspected appendicitis. *Br J Surg* 2011; 98(4): 589-95
7. **Brügger L**, Rosella L, Candinas D, Güller U. Improving Outcomes after Laparoscopic Appendectomy: a Population-Based, 12-Year Trend Analysis of 7446 Patients. *Ann Surg* 2011; 253(2): 309-13
8. Beldi G, Wagner M, **Bruegger LE**, Kurmann A, Candinas D. Mesh shrinkage and pain in laparoscopic ventral hernia repair: a randomized clinical trial comparing suture versus tack mesh fixation. *Surg Endosc* 2011 25(3): 749-55
9. **Brügger LE**, Beldi G, Beck M, Porta F, Bracht H, Candinas D, Takala J, Jakob SM. Splanchnic vasoregulation after major abdominal surgery in pigs. *World J Surg* 2010
10. Schoepfer AM, Beglinger C, Straumann A, Trummler M, Vavricka SR, **Bruegger LE**, Seibold F. Fecal Calprotectin Correlates More Closely With the Simple Endoscopic Score for Crohn's Disease (SES-CD) than CRP, Blood Leukocytes, and the CDAI. *Am J Gastroenterol* 2010; 105(1): 162-9
11. Brandt S, Regueira T, Bracht H, Porta F, Djafarzadeh S, Takala J, Gorrasi J, Borotto E, Krejci V, Hildebrand LB, **Bruegger LE**, Beldi G, Wilkens L, Lepper PM, Kessler U, Jakob SM. Effect of fluid resuscitation on mortality and organ function in experimental sepsis models. *Crit Care* 2009; 13(6): R186
12. Traut U, **Brügger L**, Kunz R, Pauli-Magnus C, Haug K, Bucher HC, Koller MT. Systemic prokinetic pharmacologic treatment for postoperative adynamic ileus following abdominal surgery in adults. *Cochrane Database of Systematic Reviews* 2008, Issue 1. Art. No.: CD004930. DOI: 10.1002/14651858.CD004930.pub3.
13. **Bruegger L**, Studer P, Schmid SW, Pestel G, Reichen J, Seiler, Candinas D, Inderbitzin D. Indocyanine green plasma disappearance rate during the anhepatic phase of orthotopic liver transplantation. *J Gastrointest Surg* 2007; 12(1): 67-72 (IF 2.265, 23/138 of surgical papers)
14. Beldi G, Vorburger SA, **Brügger L**, Kocher T, Inderbitzin D, Candinas D. Analysis of stapling versus endoloops in appendiceal stump closure. *Br J Surg* 2006; 93(11): 1390-1393 (IF 4.092, 5/138 of surgical papers)
15. Seiler CA, **Brügger L**, Forssmann U, Baer HU, Büchler MW. Conservative surgical treatment of diffuse peritonitis. *Surgery* 2000; 127 (2): 178-184 (IF 2.977, 15/138 of surgical papers)

16. **Brügger LE**, Seiler CA, Mittler M, Balsiger B, Feodorovici M, Baer HU, Büchler MW. New approaches to the surgical treatment of diffuse peritonitis. **Zentralbl Chir** 1999; 124(3): 181-186 (IF 0.548, 112/138 of surgical papers)
17. Seiler CA, **Brügger LE**, Renzulli P, Maurer CA, Büchler MW. Peritonitis bei Divertikulitis : Peritonitis in divertikulitis: the Bern concept. **Zentralbl Chir** 1998; 123 (12): 1394-1399 (IF 0.548, 112/138 of surgical papers)
18. Büchler MW, Baer HU, **Brügger LE**, Feodorovici MA, Uhl W, Seiler C. Surgical therapy of diffuse peritonitis: debridement and intraoperative extensive lavage. **Chirurg** 1997; 68: 811-815 (IF 0.489, 117/138 of surgical papers)

## REVIEWS:

1. Zindel J, Inglin R, **Brügger L**. Nötige und unnötige Behandlungen beim Hämorrhoidalleiden: Der Patient bestimmt mit. **Ther Umsch**. 2014 Dec 1;71(12):737-51. doi: 10.1024/0040-5930/a000620
2. Inglin RA, Eberli D, **Brügger LE**, Sulser T, Williams NS, Candinas D. IntCurrent aspects and future prospects of total anorectal reconstruction – a critical and comprehensive review of the literature. **Int J Colorectal Dis**. 2014 Nov 19. [Epub ahead of print]
3. Kaderli R, Schnüriger B, **Brügger L**. The impact of smoking on HPV infection and the development of anogenital warts. **Int J Colorectal Dis** 2014, (DOI) 10.1007/s00384-014-1922-y
4. Traut U, **Brügger L**, Kunz R, Pauli-Magnus C, Haug K, Bucher HC, Koller MT. Systemic prokinetic pharmacologic treatment for postoperative adynamic ileus following abdominal surgery in adults. **Cochrane Database of Systematic Reviews** 2008, Issue 1. Art. No.: CD004930. (DOI) 10.1002/14651858.CD004930.pub3.
5. Haug K, **Brügger L**, von Flüe M. Neue Aspekte in der Behandlung der postoperativen Darmatonie. **Schweiz Med Forum** 2004; 4: 108-114
6. **Brügger L**, Uhl W, Sadowski C, Büchler MW. Pankreaspseudozysten bei chronischer Pankreatitis – welche Therapie ist einzuschlagen? **Acta Chir Austriaca** 1996; 28: 209